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Comments:

ATTORNEY DOCKET NO.: 562492004100

SERIAL NO.: 10/531,151 FILING DATE: April 7, 2006

INVENTOR(S): Peter D. DARWOOD et al.

TITLE: METHOD AND ARRANGEMENT FOR CHANNEL ESTIMATION IN A

WIRELESS COMMUNICATION SYSTEM

EXAMINER: T. Nguyen Group Art Unit: 2618

Papers attached herewith:

- 1. Transmittal (1 page)
- 2. Amendment (13 pages)
- 3. Supplemental ADS (3 pages)

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and to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to resp Application Number 10/531.151 TRANSMITTAL Filing Date April 7, 2006 First Named Inventor **FORM** Peter B. DARWOOD Art Unit 2618 Examiner Name T. Nguyen (to be used for all correspondence after initial filing) Attorney Docket Number Total Number of Pages in This Submission 17 562492004100 **ENCLOSURES** (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to TC Fee Attached Appeal Communication to Board of Licensing-related Papers Appeals and Interferences Appeal Communication to TC X Amendment/Reply - 13 pgs. Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application lower of Attorney, Revocation i Affidavits/declaration(s) Status Letter Change of Correspondence Address X Other Enclosure(s) (please identify bolow): Extension of Time Request Terminal Disclaimer 1. Supplemental Application Data Express Abandonment Request Request for Refund Sheet, 3 pgs. Information Disclosure Statement CD, Number of CD(s) **Certified Copy of Priority** Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Fax Cover Sheet included, but not counted as part of this Reply to Missing Parts under 37 CFR 1.62 or 1.63 submission. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name MORRISON & FOERSTER LLP (Customer No. 20872) Signature Printed name Michael S. Garrabrants Date Reg. No. January 25, 2007 51,230

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Dated: January 25, 2007

8ignature:

Docket No.: 562492004100

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Peter B. DARWOOD et al.

Application No.: 10/531,151

Confirmation No.: 4680

Filed: April 7, 2006

Art Unit: 2618

For: METHOD AND ARRANGEMENT FOR

CHANNEL ESTIMATION IN A WIRELESS

COMMUNICATION SYSTEM

Examiner: T. Nguyen

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated November 3, 2006 (Paper No. 20061026), for which a response is due on February 3, 2007. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

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